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AP3 Rec'd PCT/PTO 2 0 JUN 2005

Attorney Docket No.: 2003P01973WOUS

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bruno Reiter et al

Application Number:

Unassigned

Filing Date:

Concurrently Herewith

Group Art Unit:

Examiner:

Title:

THICK-FILM FLUID HEATER AND CONTINUOUS

HEATING DEVICE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

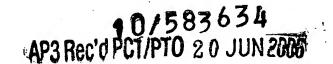
INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (Form PTO/SB/08A) with patents and/or publications as delineated therein attached.

EP 0 840 534 discloses that the heating unit (5) comprises at least one carrier (3) as well as a heating member (9) releasing heat across the carrier, such as a layered resistance. The control unit(6) comprises at least one carrier (4) as well as electrical guide and control members, like at least one part of an electronic circuit (10). Preferably at least two carriers form a self-supporting unit, which can be inherently rigid. At least two carriers are joined by a firm connection which is designed to be a one-piece member with at least one carrier. Preferably two carriers form a one-piece item.

EP 1 070 922 discloses that the heating device has at least one heating element (30), at least one heat transfer element (20) in thermally conducting connection with the heating element and fluid, a common temp. monitoring device (50) for the heating element and for the fluid and a controller. The temp. monitoring device is connected to the controller and delivers an output signal to it depending on the temp. variation in the heating element and/or heat transfer element. An Independent claim is also included for a method of controlling a heating device for fluids.



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If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted

Russell W. Warnock

Registration No. 32,860

June 20, 2006

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Sheet 1 of 2 Attomey Docket Number Concurrently Herewith

First Named Inventor Bruno Reiter et al

Art Unit
Examiner Name

Attomey Docket Number 2003P01973WOUS

| U. S. PATENT DOCUMENTS | | | | | |
|------------------------|--------------|--|--------------------------------|--|--|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear |
| | | ^{US-} 4,864,106 | 09-05-1989 | Josef Lorenz et al | |
| | | ^{US-} 2004/0026411 | 02-12-2004 | Wolfgang Mucke et al | - |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | | |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T ⁶ | |
| | | EP 0 485 211 | 05-13-1992 | Michael Dennis et al | | V | |
| | | EP 0 585 015 | 03-02-1994 | Peter James Little | | ~ | |
| | | EP 0 840 534 | 05-06-1998 | Ralf Diehimann | | | |
| | | DE 77 30 233 | 03-15-1979 | Siemens AG | | | |
| | | GB 2 305 233 | 04-02-1997 | Robert John Morse et a | | ~ | |
| | | EP 1 070 922 | 01-24-2001 | Gerold Zinner | | | |

| Examiner Date | |
|----------------------|--|
| Examiner Date | |
| Signature Considered | |

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Substitute for form 1449/PTO | Complete if Known | | |
|-----------------------------------|------------------------|-----------------------|--|
| | Application Number | Unassigned | |
| INFORMATION DISCLOSURE | Filing Date | Concurrently Herewith | |
| | First Named Inventor | Bruno Reiter et al | |
| STATEMENT BY APPLICANT | Art Unit | | |
| (Use as many sheets as necessary) | Examiner Name | | |
| sheet 2 of 2 | Attorney Docket Number | 2003P01973WOUS | |

| U. S. PATENT DOCUMENTS | | | | | | |
|------------------------|--------------|---|--------------------------------|--|---|--|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
| | | Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T ⁶ |
| | | International Search Report PCT/EP2 | 004/053667 | | | V |
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| Signature | Considered | |

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